*The next generation in personal computing*

# IBM Personal System/2 5.25″ External Diskette Drive

**Your 5.25-inch/3.5-inch diskette connection**

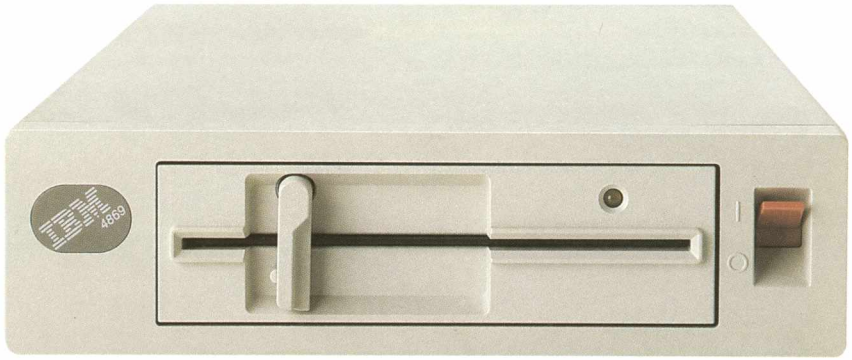
Now you can easily establish a bridge between your IBM Personal System/2™ 3.5-inch-diskette technology and IBM Personal Computer 5.25-inch technology by adding this cost-effective option. It allows you to conveniently:

- Use 5.25-inch software[1] and data diskettes on your IBM Personal System/2
- Share data between 3.5-inch IBM Personal System/2 models and 5.25-inch IBM PCs
- Store up to 175 pages[2] of 3.5-inch IBM Personal System/2 data on each 5.25-inch diskette for later use on a 5.25-inch system at another location
- Enhance and support gradual "phase-in" conversion to IBM Personal System/2 technology

**Highlights**

You needn't be concerned about your software investment when you make the move to an IBM Personal System/2. You can continue to make use of data stored on 5.25-inch floppy disks.

IBM has designed a 5.25-inch 360KB external diskette drive that gives you immediate access to information you've stored on 5.25-inch media—right on your IBM Personal System/2. Just slide your 5.25-inch floppy into the IBM Personal System/2 5.25″ External Diskette Drive and run it on your IBM Personal System/2 hardware. You can maintain the stored data on your original 5.25-inch floppies and use them with your Personal System/2 models whenever you like—or, if you prefer, gradually convert the data on your floppies to 3.5-inch diskettes.




IBM

By helping you convert to or coexist with IBM Personal System/2 technology, the IBM 5.25-inch 360KB external diskette drive:

*Protects your investment* by ensuring that you can continue to rely on the software you've purchased over the years; the data you've acquired, updated and developed; and the programs you've spent time fine-tuning to your needs.

*Gives you the option* of converting your data to 3.5-inch diskettes. Use the 5.25-inch floppies as long as you like or transfer the data to 3.5-inch diskettes as you see fit.

*Saves you the time* of having to manually convert valuable data to 3.5-inch diskettes before using.

*Makes your computers more useful* by enabling them to share the same information.

## What you get

When you purchase an IBM Personal System/2 5.25" External Diskette Drive, and an adapter,[3] you get:

- A 5.25-inch external diskette drive stand-alone unit specially designed to coexist with your 3.5-inch-diskette IBM Personal System/2
- A built-in power supply that operates separately from your main 3.5-inch IBM Personal System/2
- "B"-drive designation
- User setup instructions

## Warranty/Service

Every IBM product is built to meet high standards of quality and reliability. So you can count on your IBM Personal System/2 5.25" External Diskette Drive to perform smoothly.

This IBM product is backed by a one-year limited warranty. And extended service terms are available from IBM and from IBM Authorized Remarketers.

On-site service is available through an IBM Maintenance Agreement or through participating IBM Authorized Remarketers.

™ *Personal System/2 is a trademark of International Business Machines Corporation.*

[1] *Before copying any software product, be sure to read, understand and comply with the specific software license agreement and installation instructions for that product.*

[2] *8½ x 11-inch, double-spaced typewritten pages.*

[3] *Requires the appropriate adapter card. Feature 8750 supports IBM Personal System/2 Model 30-021. Feature 8760 supports IBM Personal System/2 Models 50, 60 and 80.*

## IBM Personal System/2 5.25" External Diskette Drive at a glance

| | |
|---|---|
| **Description** | A compact, stand-alone 360KB diskette drive unit specially designed to permit use of 5.25-inch diskettes on a 3.5-inch diskette-based IBM Personal System/2. Offered as a "B"-drive-only attachment. |
| **Power supply** | A built-in power supply that operates separately from your main 3.5-inch diskette IBM Personal System/2 |
| **Supported systems** | IBM Personal System/2 Model 30-021, and Models 50, 60 and 80 |
| **Attachment to systems via** | Adapter card |
| **Operating system** | IBM PC DOS 3.30 or higher |
| **Storage format** | 40 tracks, 9 sectors per track, 2 sides |
| **Data transfer rate** | 250K bits per second |
| **Access time** | 6 milliseconds, track to track |
| **Expansion slots required** | One |
| **Specifications** | Height: 2.46"<br>Length: 8.94"<br>Depth: 16.06"<br>Weight: 10 lbs. |

*Note: The IBM Personal System/2 5.25" External Diskette Drive does not support 1.2MB, 5.25-inch diskette media or diskettes prepared on 1.2MB drives, even when a 360KB format is used.*

© IBM Corp. 1987

International Business Machines Corporation
Information Systems Group
Dept. KPE
900 King Street
Rye Brook, NY 10573

Printed in the United States of America
4-87

All Rights Reserved

G360-2658-00

References in this publication to IBM products or services do not imply that IBM intends to make them available outside the United States.

G360-2658-00